

SPECIFICATION AMENDMENTS

In the Specification:

Please accept the following replacement paragraph of the specification, marked to show changes:

In Page 4, for the paragraph beginning on line 3:

In a third embodiment, adapted to be connected to an ac power source or a dc power source, the LED drive includes an LED light sensor that is operable to generate a light signal indicative of the effective light output of the LED light source. The ~~Led~~ LED drive controller in this embodiment is adapted to use the light signal to increase the dc current signal applied to the LED light source to ensure that the effective light output of the LED light source remains constant over the effective operating lifetime of the LED light source.

In Page 9, for the paragraph beginning on line 3:

The LED connection-sensing module 20 can be implemented in a variety of different ways well known in the art. For example, in one embodiment, the LED connection-sensing module 20 is simply a ~~resister~~ resistor having a very low resistance. In this case, if the LED light source 18 is connected to the LED drive 10 and the LED drive 10 is supplying the current signal to the LED light source 18, a

voltage is developed across the resistor. If the LED light source 18 is disconnected from the LED drive 10, the voltage across the resistor will drop to zero because no current can flow through the resistor when the LED light source 18 is disconnected. The control module 26 in the LED drive controller 14 monitors the voltage on the resistor to determine when the LED light source 18 is connected to the LED drive 10 and activates the timing module 22 based on that voltage.